

NOUS41 KWBC 071950 AAA
PNSWSH

Service Change Notice 21-55 Updated
National Weather Service Headquarters Silver Spring MD
350 PM EDT Mon Jun 7 2021

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Michelle Hawkins, Chief
 Severe, Fire, Public, and Winter Weather Services
 Branch

Subject: Updated: Changes to Fire Weather Zones for Weather Forecast
 Office Honolulu effective July 26, 2021

Updated to correct two instances of "UCG" to "UGC".

On or about Monday, July 26, 2021, at 800 AM Hawaii Standard Time (HST), 1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Office (WFO) in Honolulu, Hawaii (HFO) will change the Universal Geographic Codes (UGC) for all Fire Weather Zones in the state of Hawaii. Zone numbers will be changed to distinguish them from Public Forecast Zones, which may cover different geographic areas.

If July 26, 2021, is declared as a Critical Weather Day (CWD), this implementation will be postponed to Wednesday, July 28, 2021.

The effective date of this change is sooner than specified by NWS policy (NWS Instruction 10-1805). The reduction of the normal advance lead time was approved after coordination with local users.

Currently, the Fire Weather Zone UGCs are the same as the Public Forecast Zone UGCs. This could cause confusion and misprocessing of forecasts and warnings due to the same number designation being used for different geographic areas. "200" will be added to each existing zone number to create the new Fire Weather Zone UGCs, as indicated in Table 1.

Table 1:

Old UGC: New UGC: Fire Weather Zone name

Kauai County:

HIZ001: HIZ201: Niihau
HIZ002: HIZ202: Kauai Windward
HIZ003: HIZ203: Kauai Leeward

Honolulu County:

HIZ005: HIZ205: Oahu South Shore
HIZ006: HIZ206: Waianae Coast
HIZ007: HIZ207: Oahu North Shore

HIZ008: HIZ208: Oahu Koolau
 HIZ009: HIZ209: Olomana
 HIZ010: HIZ210: Central Oahu
 HIZ011: HIZ211: Waianae Mountains

Maui County:

HIZ012: HIZ212: Molokai Windward
 HIZ013: HIZ213: Molokai Leeward
 HIZ014: HIZ214: Lanai Makai
 HIZ015: HIZ215: Lanai Mauka
 HIZ016: HIZ216: Kahoolawe
 HIZ017: HIZ217: Maui Windward West
 HIZ018: HIZ218: Maui Leeward West
 HIZ019: HIZ219: Maui Central Valley
 HIZ020: HIZ220: Windward Haleakala
 HIZ021: HIZ221: Leeward Haleakala
 HIZ022: HIZ222: Haleakala Summit

Hawaii County:

HIZ023: HIZ223: Kona
 HIZ024: HIZ224: South Big Island
 HIZ025: HIZ225: Big Island North and East
 HIZ026: HIZ226: Kohala
 HIZ027: HIZ227: Big Island Interior
 HIZ028: HIZ228: Big Island Summit

Table 2: NWS products affected by this Fire Weather Zone change

Product Name	WMO Heading	AWIPS ID
-----	-----	-----
Fire Weather Forecast	FNHW50 PHFO	FWFHFO
Fire Weather Message	WWHW80 PHFO	RFWHFO

NWS partners and users should take the appropriate action to ensure systems recognize the new UGCs.

Updated public zone shapefiles are online at:
<https://www.weather.gov/gis/FireZones>

A graphical depiction of this change is online at:
https://www.weather.gov/hfo/fire_zones

For more information, please contact:

John Bravender
 Warning Coordination Meteorologist
 NWS Honolulu, HI
 808-973-5275
john.bravender@noaa.gov

National Service Change Notices are online at:
<https://www.weather.gov/notification/>

NNNN

